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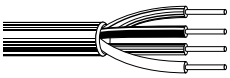
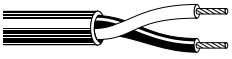
# Unshielded

Audio, Control and Instrumentation Cables
Non-Plenum

**Jameco Part Number 234054**
**(8442-060-U500)**

| Description | Part No. | UL NEC/ C(UL) CEC Type | No. of Cond. | Color Code | Standard Lengths | | Standard Unit Weight | | Insulation Thickness | | Jacket Thickness | | Nominal OD | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Ft. | m | Lbs. | kg | Inch | mm | Inch | mm | Inch | mm |
| **22 AWG** Solid Conductors • Bare Copper • Conductors Cabled | | | | | | | | | | | | | | |
| **Polyethylene Insulation • Rose Gray PVC Jacket** | | | | | | | | | | | | | | |
| UL AWM Style 2092 (300V 60°C) | **8795** | NEC: CM<br>CEC: CM | 2 | Red, Green | U-500<br>U-1000<br>1000 | U-152.4<br>U-304.8<br>304.8 | 10.0<br>19.0<br>21.0 | 4.5<br>8.6<br>9.5 | .018 | .46 | .022 | .56 | .168 | 4.27 |
| UL AWM Style 2093 (300V 60°C) | **8794** | NEC: CM | 3 | Green, Red, Yellow | U-1000<br>1000 | U-304.8<br>304.8 | 22.0<br>23.0 | 10.0<br>10.5 | .018 | .46 | .022 | .56 | .178 | 4.52 |
| UL AWM Style 2094 (300V 60°C)  | **9794** | NEC: MP, CM | 4 | Green, Red, Yellow, Black | U-500<br>U-1000<br>1000 | U-152.4<br>U-304.8<br>304.8 | 14.0<br>27.0<br>27.0 | 6.4<br>12.3<br>12.3 | .018 | .46 | .025 | .64 | .200 | 5.08 |
| **22 AWG** Stranded Conductors (7x30) • Tinned Copper • Conductors Cabled | | | | | | | | | | | | | | |
| **PVC Insulation • Chrome PVC Jacket** | | | | | | | | | | | | | | |
|  | **8442** | NEC: CMG<br>CEC: CMG FT4 | 2 | Black, Red | 100<br>U-500<br>500<br>U-1000<br>1000<br>10000 | 30.5<br>U-152.4<br>152.4<br>U-304.8<br>304.8<br>3048.0 | 2.4<br>7.5<br>7.5<br>15.0<br>15.0<br>150.0 | 1.1<br>3.4<br>3.4<br>6.8<br>6.8<br>68.2 | .015 | .38 | .025 | .64 | .170 | 4.32 |
| | | | | | | | | | | | For Plenum versions of 8442, see 88442 or 82442. | | | |
| UL AWM Style 2576 (150V 80°C) | **8443** | NEC: CMG<br>CEC: CMG FT4 | 3 | Black, Red, Green | 100<br>U-500<br>500<br>U-1000<br>1000 | 30.5<br>U-152.4<br>152.4<br>U-304.8<br>304.8 | 2.8<br>9.5<br>9.5<br>18.0<br>18.0 | 1.3<br>4.3<br>4.3<br>8.2<br>8.2 | .010 | .25 | .032 | .81 | .172 | 4.37 |
| | **8444** | NEC: CMG<br>CEC: CMG FT4 | 4 | See Chart 1 (Tech Info Section) | 100<br>U-500<br>500<br>U-1000<br>1000 | 30.5<br>U-152.4<br>152.4<br>U-304.8<br>304.8 | 3.2<br>11.5<br>11.5<br>22.0<br>23.0 | 1.5<br>5.2<br>5.2<br>10.0<br>10.5 | .010 | .25 | .032 | .81 | .185 | 4.70 |
| | | | | | | | | | | | For Plenum versions of 8444, see 88444 or 82444. | | | |
| | **8445** | NEC: CMG<br>CEC: CMG FT4 | 5 | See Chart 1 (Tech Info Section) | 100<br>U-500<br>500<br>U-1000<br>1000 | 30.5<br>U-152.4<br>152.4<br>U-304.8<br>304.8 | 3.5<br>13.5<br>13.5<br>26.0<br>26.0 | 1.6<br>6.1<br>6.1<br>11.8<br>11.8 | .010 | .25 | .032 | .81 | .194 | 4.93 |
| | **9430** | NEC: CMG<br>CEC: CMG FT4 | 7 | See Chart 1 (Tech Info Section) | U-500<br>500<br>U-1000<br>1000 | U-152.4<br>152.4<br>U-304.8<br>304.8 | 16.5<br>17.0<br>33.0<br>33.0 | 7.5<br>7.7<br>15.0<br>15.0 | .010 | .25 | .032 | .81 | .214 | 5.44 |
| | **9421** | NEC: CMG<br>CEC: CMG FT4 | 8 | See Chart 1 (Tech Info Section) | 100<br>U-500<br>500<br>U-1000<br>1000 | 30.5<br>U-152.4<br>152.4<br>U-304.8<br>304.8 | 4.7<br>18.5<br>19.0<br>37.0<br>37.0 | 2.1<br>8.4<br>8.6<br>16.8<br>16.8 | .010 | .25 | .032 | .81 | .229 | 5.82 |
| | **9423** | NEC: CMG<br>CEC: CMG FT4 | 9 | See Chart 1 (Tech Info Section) | 100<br>U-500<br>500<br>U-1000<br>1000 | 30.5<br>U-152.4<br>152.4<br>U-304.8<br>304.8 | 5.2<br>21.5<br>21.5<br>42.0<br>42.0 | 2.4<br>9.8<br>9.8<br>19.1<br>19.1 | .010 | .25 | .032 | .81 | .244 | 6.20 |
| | **8456** | NEC: CMG<br>CEC: CMG FT4 | 10 | See Chart 1 (Tech Info Section) | 100<br>U-500<br>500<br>U-1000<br>1000 | 30.5<br>U-152.4<br>152.4<br>U-304.8<br>304.8 | 5.7<br>22.5<br>23.0<br>45.0<br>46.0 | 2.6<br>10.2<br>10.5<br>20.5<br>20.9 | .010 | .25 | .032 | .81 | .264 | 6.71 |